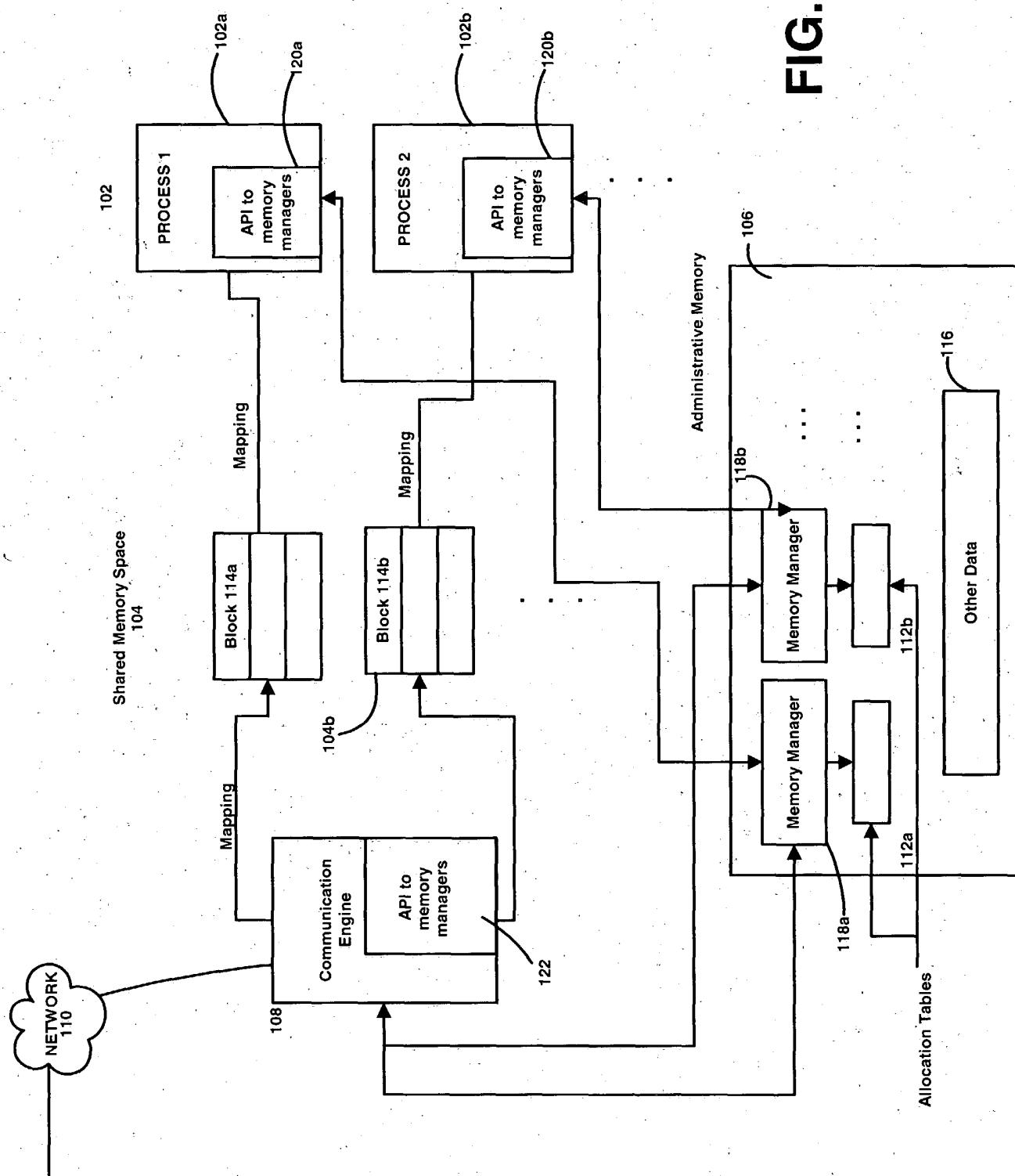


(PRIOR ART)

FIG. 1

FIG. 2



```

L"3a047c3f-49da-4aa2-9cc9-a88da18b2b4",
2500, //timeout for the session creation
dwSReg, //dcRemoteComputerNameList, //list of computers, and their quotas
1, //number of computer names in the RemoteComputerNameList
&vceResponse //what happened when trying to create the session
);

// this code creates a session with more or more remote computers. It sets the priority of the
// session, a debug string, timeouts and other various parameters
// a session can be created with N computers

hr = Dc.CreateSession(&pSess, //out param that will receive the session object
esSESSION_NORMAL_PRI, //session weighted priority
FALSE, //have the infrastructure periodically check the session liveness
L"3a047c3f-49da-4aa2-9cc9-a88da18b2b4",
2500, //timeout for the session creation
dwSReg, //dcRemoteComputerNameList, //list of computers, and their quotas
1, //number of computer names in the RemoteComputerNameList
&vceResponse //what happened when trying to create the session
);

//creates a message on a specific session
Dc.CreateMessage(reinterpret_cast<IMessage**>(&pMsg), pSess);

//set the data on the message
pMsg->SetData(pbData, dwDataSize);

//send the message; specifying timeout, unicast or multicast, synchronous or async
//One or more response will be received on the callback function if ASYNCHRONOUS
//is supplied during registration; otherwise the call blocks until a response is received
Dc.Send(pMsg, 250, unicast, SYNCHRONOUS, pResponseMsg);

delete pMsg;

//the message object can be recycled if the application wishes
//Sending a file (whether 1 byte or N gigabytes) is straightforward, chunking and multiplexing
//the //data may be handled by the messaging system:
//this line of code registers the application using their unique identifying value and
//supplying a callback structure. Underneath the api creates the communication
//infrastructure and shared memory for caching
//this may only be done once within the application

Dc.RegisterSMPQ(bAppReg, //app id
&MessageCallBackHandler //callback functions
);

// this code creates a session with more or more remote computers. It sets the priority of the
// session, a debug string, timeouts and other various params
// a session can be created with N computers

hr = Dc.CreateSession(&pSess, //out param that will receive the session object
esSESSION_NORMAL_PRI, //session weighted priority
FALSE, //have the infrastructure periodically check the session liveness
);

```

FIG. 3

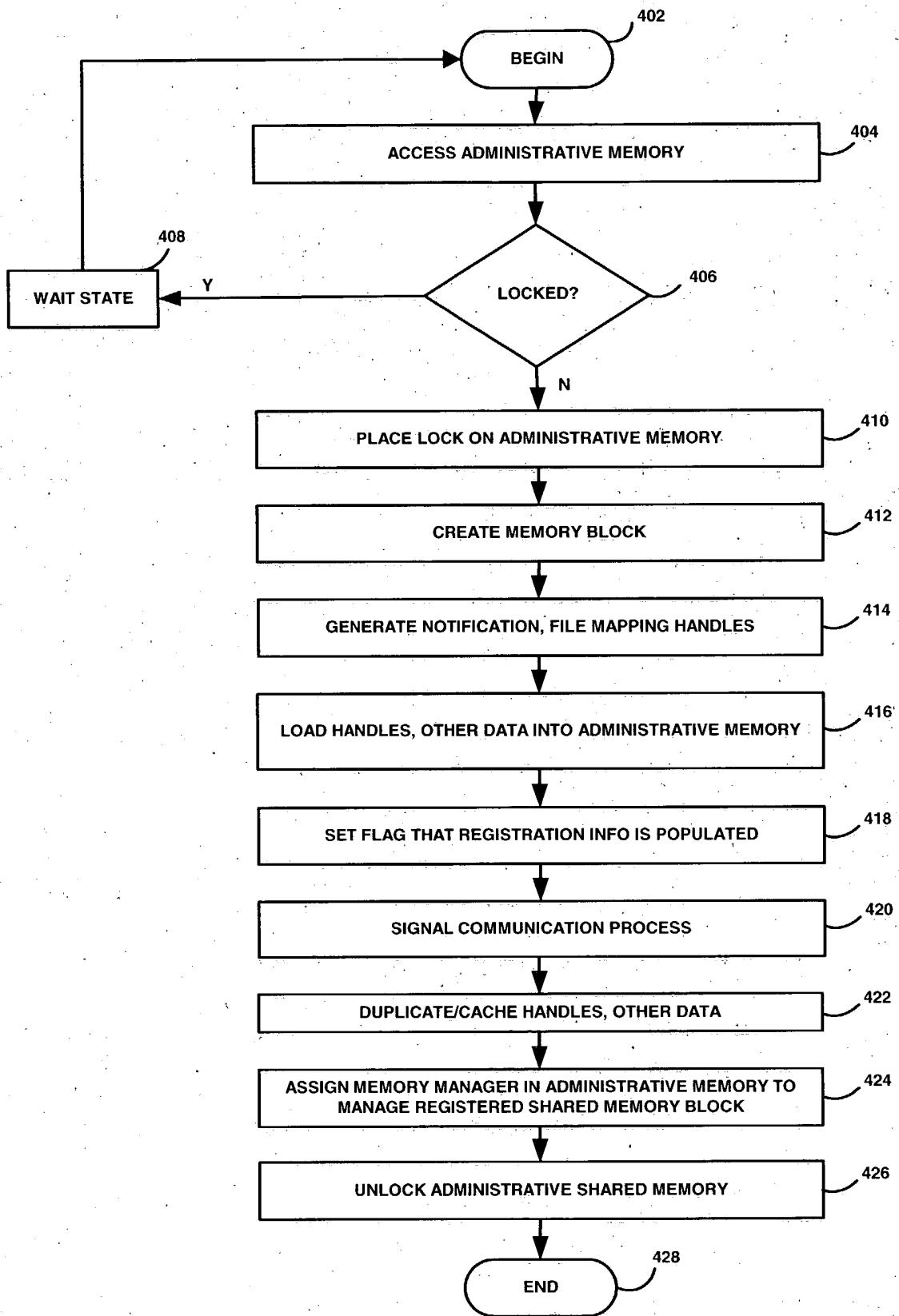


FIG. 4

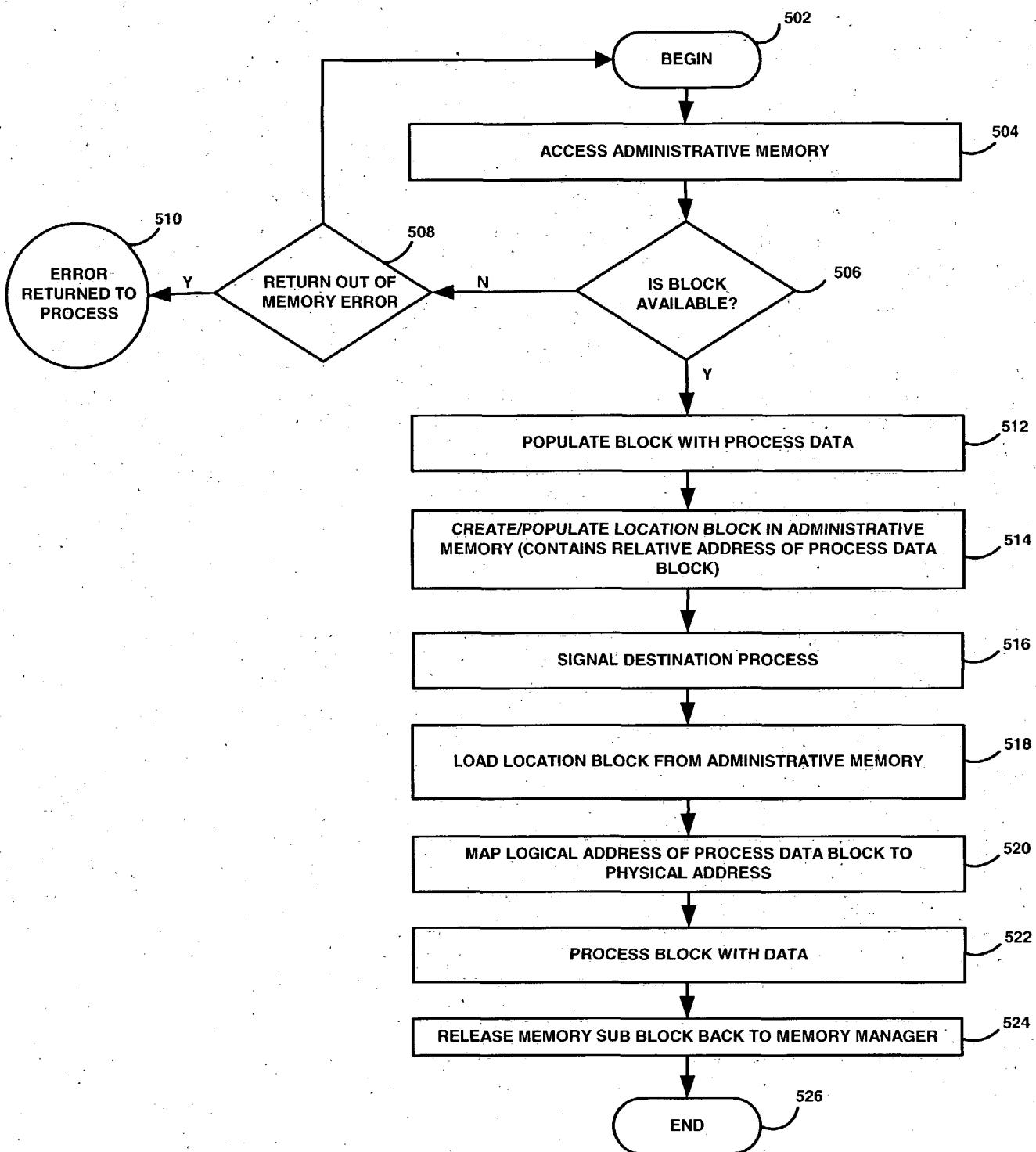


FIG. 5